

US Army Corps of Engineers Nashville District

Notice to Navigation Interests

Notice No

Date

CELRN-OP-N 07-28

16 July 2007

In Reply Refer To: CELRN-OP-N PO Box 1070, Nashville, TN 37072-1070 (615) 736-5607

SUBJECT: Low Water Conditions on the Tennessee River

The Tennessee Valley Authority (TVA) has reported that the Tennessee River Basin is experiencing drought conditions and the 2nd lowest rainfall accumulation in the 118 years of record. National Weather Service forecasts indicate this pattern will extend through the summer and into the fall.

Much like the Cumberland River, TVA's main priorities in managing the Tennessee River are maintaining an adequate supply of water and maintaining the quality of the water in the system. To that end, minimum releases are being scheduled through the system. Although conditions on the Tennessee River currently are not as severe as those on the Cumberland River, the situation may deteriorate if drought conditions continue.

TVA is also committed to maintaining the navigation channel depth necessary to facilitate NINE-FOOT DRAFT vessels as authorized in the TVA Act. Should the drought continue as forecasted, this will become an increasingly difficult effort. Shippers are strongly urged to draft their vessels accordingly.

As water levels drop, the width of the channel is reduced as well. Therefore, dock owners are warned to maintain their fleets in accordance with their permitted width and size restrictions. Additionally, loading facilities should not have barges moored at an angle to the dock or in any manner where they encroach on the channel width. Shippers that experience problems with a facility are requested to report the facility to the nearest lock or to the Navigation Branch at the above telephone number between 7 am and 4 pm, Monday through Friday.

FOR THE DISTRICT ENGINEER:

JEFFREY D. ROSS

Chief, Navigation Branch Operations Division

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